Attorney's Docket No.: 07039-161002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yuan-Ping Pang

Art Unit: 1631

Serial No.: 10/723,594

Examiner: Russell Scott Negin

Filed

: November 26, 2003

Title

: MOLECULAR MODELING FOR METALLOPROTEINS

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the action mailed December 27, 2005, Applicant elects Group II (claims 37-72) and makes the following species election. For Category #1, Applicant elects species "L", for which claims 37, 39-55, and 57-72 read on. For Category #2, Applicant elects species "tetrahedron", for which claims 37-72 read on. For Category #3, Applicant elects species "zinc" (a transition metal), for which claims 37-47, 50-65, and 68-72 read on. For Category #4, Applicant elects species "M", for which claims 37-72 read on.

Applicant notes that the claims designated under Category #4 appear to be mislabeled. For example, the correct claim numbers on line 2 of page 7 appear to be 54 and 72, not 52 and 70.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

January 30, 2006

J. Patrick Finn III, Ph.D.

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Judy Wasilkus

Typed or Printed Name of Person Signing Certificate